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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/506 260 02/06/2007 Raymond G. Roth PAT 53988W-2 4571

PUBLICATION FEE DESE PREV. PAID ISSUE PEE

TITLE OF INVENTION: METHOD AND APPARATUS FOR DIRECTIONAL DRILLING

ISSUE FEE DUB

SMALL ENTITY

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EXAMINER		ARTUNIT	CLASS-SUBCLASS			
STEPHENSON, DANIEL P		3676	175-061000	•		
J. Change of correspondence address or indication of "Fee Address" i37 CFR 1.5(3), J. Change of correspondence address (or Change of Correspondence Address form I"TOSBI 1.22 statched. — "Fee Address" indication (or "Fee Address" Indication form PTOSBI 47: Rev 0.3-02 or more recent) attached. Use of a Castonier Number is required.			2. For printing on the patent front page, first (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single fram thoring us a member a registered nationery or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		Borden Ladner Gervais LLP 2 Jeffrey W. Wong 3	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is idee a 37 CFR 3.11. Con		data will appear on the p I'n substitute for filing an	ne) atent. If an assignee is identifi assignment. ' and STATE OR COUNTRY)	ied below, the do	cument has been filed for

Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🚨 Corporation or other private group entity 🚨 Government da. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously naid issue fee shown above) 1 Issue Fee A check is enclosed. 🖄 Publication Fee (No small entity discount permitted) Payment by credit card, Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(5), any deficiency, or credit any overpayment, to Deposit Account Number .501593 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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